

Date: Thu, 17 Feb 94 09:44:14 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #168  
To: Info-Hams

Info-Hams Digest                    Thu, 17 Feb 94                    Volume 94 : Issue 168

Today's Topics:

Attn: Key Collectors  
Facility assessment forms for ham radio operations  
    FT-5100 vs. TM-732A - Recommendations?  
    Guide to the Personal Radio Newsgroups  
Index to the rec.radio.amateur.\* Supplemental Archives  
    SAREX on STS-62?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 17 Feb 1994 13:07:51 GMT  
From: agate!howland.reston.ans.net!usenet.ins.cwru.edu!nigel.msen.com!ilium!  
gdls.com!usenet@network.ucsd.edu  
Subject: Attn: Key Collectors  
To: info-hams@ucsd.edu

Recently I picked up a keyer at a local gun show (shows you can never tell where  
things will show up). It looks like a standard Vibroplex bug, except that it's  
marked

Mfg. by  
O.M. Thomas Electric Co.  
St. Louis, MO

Does anyone have any information on it? Year in production? What it's worth?  
etc.

Thanks

Bill

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Date: 16 Feb 94 19:51:30 GMT  
From: news.tek.com!cascade.ens.tek.com!ronk@uunet.uu.net  
Subject: Facility assessment forms for ham radio operations  
To: info-hams@ucsd.edu

In article <bihlerCLB58v.Lwn@netcom.com>, bihler@netcom.com (Steve Bihler) writes:  
|> I'm part of a newly formed ham/amateur radio emergency communications  
|> response group. One of the first things we've decided that we  
|> need/want to do is an assessment of our primary and secondary  
|> communication response points (and then work out from there).  
|>  
|> Towards that goal we're trying to develop a form that will document  
|> the salient issues for us. For example:  
|> . directions to the site  
|> . possible problems: bridges/overpasses, flood plain  
|> . resources available: power, antennas, radios...  
|> . issues of concern: where and how to run cables, RF interference...  
|>  
|> We have a pretty good start at what we think should be on the form, but  
|> we're wondering if anyone else has already done a similar type form and  
|> if they'd be open to sharing it with us?

When you get the form done, can you post it to the net? I for one would like to see it and maybe use it.

--  
Thanks,  
Ron Kirkpatrick  
News Administrator/Postmaster  
Tektronix, Inc  
503-627-6707

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Date: 16 Feb 94 10:03:24 -0700  
From: library.ucla.edu!europa.eng.gtefsd.com!news.umbc.edu!eff!news.kei.com!  
news.byu.edu!yvax.byu.edu!physc1.byu.edu!peterson@network.ucsd.edu  
Subject: FT-5100 vs. TM-732A - Recommendations?  
To: info-hams@ucsd.edu

The Amateur Radio Club here at BYU is considering purchase of a new dual-band mobile system for general use as well as for emergency communications. We have

looked at the range of radios available and it appears that the front runners are the Yaesu Ft-5100 and the Kenwood TM-732A (possibly the Kenwood TM-742A but the price is a little high). These radios all have the dual in-band receive and the cross-band repeat functions. The Yaesu also has the data jack (recently discussed as really nice for 9600 baud but useless for 1200 baud packet) that is appealing. However, the ads never talk about such things as intermod problems and quirks in operation. I would appreciate any feedback from anyone - both positive and negative - on these radios. Especially if you have used both of them. The RF environment is not extreme in this area but is getting worse so intermod and imaging problems are a concern.

Thanks for any help and information you can provide.

Bryan Peterson, ki7td  
peterson@physc1.byu.edu  
Brigham Young University Amateur Radio Club

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Date: Tue, 15 Feb 1994 12:00:25 GMT  
From: news.mtholyoke.edu!news.unomaha.edu!news@uunet.uu.net  
Subject: Guide to the Personal Radio Newsgroups  
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2  
Archive-name: radio/personal-intro  
Revision: 1.5 12/18/93 14:15:53  
Changes: new mailing lists, .packet rmgroup, and .policy updates

(Note: The following is reprinted with the permission of the author.)

This message describes the rec.radio.amateur.\* , rec.radio.cb, rec.radio.info, and rec.radio.swap newsgroups. It is intended to serve as a guide for the new reader on what to find where. Questions and comments may be directed to the author, Jay Maynard, K5ZC, by Internet electronic mail at jmaynard@oac.hsc.uth.tmc.edu. This message was last changed on 18 September 1993 to add the mailing lists for the new rec.radio.amateur newsgroups, to note the rmgroup of rec.radio.amateur.packet, and to officially retire some (in)famous threads of discussion on rec.radio.amateur.policy.

#### History

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Way back when, before there was a Usenet, the Internet hosted a mailing list for hams, called (appropriately enough) INFO-HAMS. Ham radio discussions were held on the mailing list, and sent to the mailboxes of those who had signed up for it. When the Usenet software was created, and net news as we now know it was developed, a newsgroup was created for hams: net.ham-radio.

The mailing list and the newsgroup were gatewayed together, eventually.

As the net grew, and as packet radio came into vogue, packet discussion began to dominate other topics in the group and on the list. This resulted in the logical solution: a group was created to hold the packet discussion, and another corresponding mailing list was created as well: `net.ham-radio.packet` and `PACKET-RADIO`, respectively.

These two groups served for several years, and went through Usenet's Great Renaming essentially unchanged, moving from `net.ham-radio[.packet]` to `rec.ham-radio[.packet]`. Readership and volume grew with the rest of the network.

The INFO-HAMS mailing list was originally run from a US Army computer at White Sands Missile Range, SIMTEL20. There were few problems with this arrangement, but one was that the system was not supposed to be used for commercial purposes. Since one of hams' favorite pastimes is swapping gear, it was natural for hams to post messages about equipment for sale to INFO-HAMS/`rec.ham-radio`. This ran afoul of SIMTEL20's no-commercial-use restriction, and after some argument, a group was created specifically for messages like that: `rec.ham-radio.swap`. This group wasn't gatewayed to a mailing list, thus avoiding problems.

While all this was happening, other folks wanted to discuss other aspects of the world of radio than the personal communications services. Those folks created the `rec.radio.shortwave` and `rec.radio.noncomm` newsgroups, and established the precedent of the `rec.radio.*` hierarchy, which in turn reflected Usenet's overall trend toward a hierarchical name structure.

The debate between proponents of a no-code ham radio license and its opponents grew fierce and voluminous in late 1989 and 1990. Eventually, both sides grew weary of the debate, and those who had not been involved even more so. A proposal for a newsgroup dedicated to licensing issues failed. A later proposal was made for a group that would cover the many recurring legal issues discussions. During discussion of the latter proposal, it became clear that it would be desirable to fit the ham radio groups under the `rec.radio.*` hierarchy. A full-blown reorganization was passed by Usenet voters in January 1991, leading to the overall structure we now use.

After the reorganization, more and more regular information postings began to appear, and were spread out across the various groups in `rec.radio.*`. Taking the successful example of the `news.answers` group, where informational postings from across the net are sent, the group `rec.radio.info` was created in December, 1992, with Mark Salyzyn, VE6MGS, initially serving as moderator.

In January, 1993, many users started complaining about the volume in `rec.radio.amateur.misc`. This led to a discussion about a second reorganization, which sparked the creation of a mailing list by Ian Kluft,

KD6EUI. This list, which was eventually joined by many of the most prolific posters to the ham radio groups, came up with a proposal to add 11 groups to the rec.radio.amateur hierarchy in April 1993. The subsequent vote, held in May and early June, approved the creation of five groups:  
rec.radio.amateur.digital.misc (to replace .packet), .equipment, .homebrew, .antenna, and .space.

#### The Current Groups

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I can hear you asking, "OK, so this is all neat history, but what does it have to do with me now?" The answer is that the history of each group has a direct bearing on what the group is used for, and what's considered appropriate where.

The easy one is rec.radio.amateur.misc. It is what rec.ham-radio was renamed to during the reorganization. Any message that's not more appropriate in one of the other groups belongs here, from contesting to DX to ragchewing on VHF to information on becoming a ham.

The group rec.radio.amateur.digital.misc is for discussions related to (surprise!) digital amateur radio. This doesn't have to be the common two-meter AX.25 variety of packet radio, either; some of the most knowledgeable folks in radio digital communications can be found here, and anything in the general area is welcome. The name was changed to emphasize this, and to encourage discussion not only of other text-based digital modes, such as AMTOR, RTTY, and Clover, but things like digital voice and video as well. The former group, rec.radio.amateur.packet, should be removed by September 21st, 1993. It is obsolete, and you should use .digital.misc instead (or the appropriate new mailing list, mentioned below). The group has .misc as part of the name to allow further specialization if the users wish it, such as .digital.tcp-ip.

The swap group is now rec.radio.swap. This recognizes a fact that became evident shortly after the original group was formed: Hams don't just swap ham radio gear, and other folks besides hams swap ham equipment. If you have radio equipment, or test gear, or computer stuff that hams would be interested in, here's the place. Equipment wanted postings belong here too. Discussions about the equipment generally don't; if you wish to discuss a particular posting with the buyer, email is a much better way to do it, and the other groups, especially .equipment and .homebrew, are the place for public discussions. There is now a regular posting with information on how to go about buying and selling items in rec.radio.swap; please refer to it before you post there.

The first reorganization added two groups to the list, one of which is rec.radio.amateur.policy. This group was created as a place for all the discussions that seem to drag on interminably about the many rules, regulations, legalities, and policies that surround amateur radio, both

existing and proposed. Recent changes to the Amateur Radio Rules (FCC Part 97) have finally laid to rest the Great Usenet Pizza Autopatch Debate as well as complaints about now-preempted local scanner laws hostile to amateurs, but plenty of discussion about what a bunch of rotten no-goodniks the local frequency coordinating body is, as well as the neverending no-code debate, may still be found here.

The other added group is rec.radio.cb. This is the place for all discussion about the Citizens' Band radio service. Such discussions have been very inflammatory in rec.ham-radio in the past; please do not cross-post to both rec.radio.cb and rec.radio.amateur.\* unless the topic is genuinely of interest to both hams and CBers - and very few topics are.

The rec.radio.info group is just what its name implies: it's the place where informational messages from across rec.radio.\* may be found, regardless of where else they're posted. As of this writing, information posted to the group includes Cary Oler's daily solar propagation bulletins, ARRL bulletins, the Frequently Asked Questions files for the various groups, and radio modification instructions. This group is moderated, so you cannot post to it directly; if you try, even if your message is crossposted to one of the other groups, your message will be mailed to the moderator, who is currently Mark Salyzyn, VE6MGS. The email address for submissions to the group is rec-radio-info@ve6mgs.ampr.ab.ca. Inquires and other administrivia should be directed to rec-radio-request@ve6mgs.ampr.ab.ca. For more information about rec.radio.info, consult the introduction and posting guidelines that are regularly posted to that newsgroup.

The groups rec.radio.amateur.antenna, .equipment, .homebrew, and .space are for more specialized areas of ham radio: discussions about antennas, commercially-made equipment, homebrewing, and amateur radio space operations. The .equipment group is not the place for buying or selling equipment; that's what rec.radio.swap is for. Similarly, the .space group is specifically about amateur radio in space, such as the OSCAR program and SAREX, the Shuttle Amateur Radio EXperiment; other groups cover other aspects of satellites and space. Homebrewing isn't about making your own alcoholic beverages at home (that's rec.crafts.brewing), but rather construction of radio and electronic equipment by the amateur experimenter.

Except for rec.radio.swap and rec.radio.cb, all of these newsgroups are available by Internet electronic mail in digest format; send a mail message containing "help" on a line by itself to listserv@ucsd.edu for instructions on how to use the mail server.

All of the groups can be posted to by electronic mail, though, by using a gateway at the University of Texas at Austin. To post a message this way, change the name of the group you wish to post to by replacing all of the '.'s with '--'s - for example, rec.radio.swap becomes rec-radio-swap - and send to that name@cs.utexas.edu (rec-radio-swap@cs.utexas.edu, for example). You may

crosspost by including multiple addresses as Cc: entries (but see below). This gateway's continued availability is at the pleasure of the admins at UT-Austin, and is subject to going away at any time - and especially if forgeries and other net.abuses become a problem. You have been warned.

#### A Few Words on Crossposting

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Please do not crosspost messages to two or more groups unless there is genuine interest in both groups in the topic being discussed, and when you do, please include a header line of the form "Followup-To: group.name" in your article's headers (before the first blank line). This will cause followups to your article to go to the group listed in the Followup-To: line. If you wish to have replies to go to you by email, rather than be posted, use the word "poster" instead of the name of a group. Such a line appears in the headers of this article.

One of the few examples of productive cross-posting is with the rec.radio.info newsgroup. To provide a filtered presentation of information articles, while still maintaining visibility in their home newsgroups, the moderator strongly encourages cross-posting. All information articles should be submitted to the rec.radio.info moderator so that he may simultaneously cross-post your information to the appropriate newsgroups. Most newsreaders will only present the article once, and network bandwidth is conserved since only one article is propagated. If you make regular informational postings, and have made arrangements with the moderator to post directly to the group, please cross-post as appropriate.

--  
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can  
jmaynard@oac.hsc.uth.tmc.edu | adequately be explained by stupidity.  
"If my car ran OS/2, it'd be there by now" -- bumper sticker  
GCS d++ p+ c++ l+ m/- s/++ g++ w++ t+ r

--  
73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu

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Date: Tue, 15 Feb 1994 12:00:12 GMT  
From: news.mtholyoke.edu!news.unomaha.edu!news@uunet.uu.net  
Subject: Index to the rec.radio.amateur.\* Supplemental Archives  
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2  
Archive-name: radio/ham-radio/archives

The following is a list of informational files for this newsgroup available via anonymous FTP from [ftp.cs.buffalo.edu](ftp://ftp.cs.buffalo.edu) (currently at IP number 128.205.32.9) or the Australian mirror at [grivel.une.edu.au](ftp://grivel.une.edu.au) (currently at IP number 129.180.4.7).

Questions to [bowen@cs.buffalo.edu](mailto:bowen@cs.buffalo.edu)

1750m.band - misc info on the 1750m band  
222xvtr.zip - PostScript code for KH6CP no-tune 222-MHz transverter  
8085sys.zip - 8085 system software, from QEX 11/93 and 12/93  
alinco\_180t\_mod - Alinco 180T modification for a TNC connection  
ampr\_coordinators - coordinators for packet IP addresses  
antenna\_refs - references for articles about antenna designs  
antique\_radio\_info - misc info about antique radio collecting  
arrl-logo.ps - ARRL logo in PostScript format  
arrl\_bib - bibliographies from ARRL literature (ASCII format)  
arrl\_digital\_minutes - Minutes of the ARRL committee on digital comm.  
arrl\_fo\_jobs - descriptions of some ARRL Field Organization jobs  
arrl\_info\_service - announcement of the ARRLs trial information service  
bbs\_interface\_specs - specifications for message passing protocol  
cal\_pd\_freq - California police frequencies  
callbook.tar.Z - sources for the marvin callsign server v1.3  
canadian.Z - Canadian ham database in FCC format  
carpet.loop.2 - Antenna for apartments and small spaces  
clubcalls.Z - database of US ham clubs  
comb6.zip - HF Propagation Predication program  
docket\_91-36 - information regarding the proposed scanner regs  
dxcc-k2di - ARRL DXCC country list  
dx\_w2iol.dat - data for all country prefix, position, etc  
dx\_w2iol.doc - documentation for the above database  
element\_credit - rules about VE credit for earliers exams  
elmers\_admin - information about the elmers list (see below)  
elmers\_index - quick reference index of elmers  
elmers\_list - list of elmers on the network  
exam\_ops - info on exams and exam opportunities  
faq\_callsign - frequently asked questions about the callsign server  
faq\_ham\_1 - frequently asked questions about ham radio (pts 1)  
faq\_ham\_2 - frequently asked questions about ham radio (pts 2)  
faq\_ham\_3 - frequently asked questions about ham radio (pts 3)  
faq\_packet - frequently asked questions about packet radio  
faq\_shortwave - frequently asked questions about shortwave  
fcc\_part\_97\_1 - text of the FCC part 97 amateur regulations (part 1)  
fcc\_part\_97\_2 - text of the FCC part 97 amateur regulations (part 2)  
fcc\_part\_97\_3 - text of the FCC part 97 amateur regulations (part 3)  
fft.com - EGA/VGA DOS command for spectral display (QST 1/92)  
ffth.com - Hercules DOS command for spectral display (QST 1/92)  
field\_day\_92 - field day rules for 1992

florida\_antenna - Florida State antenna law info  
guide2newsgroups - description of USENET newsgroups dedicated to radio  
ham\_sat\_sum - summary of information needed to get on satellite  
hams\_on\_usenet - list of ham operators and e-mail addresses on the net  
hamstacks - information about the question pool stacks  
handicap\_waiver - info on obtaining a handicapped test waiver  
hf\_rigs - QST reviews of available HF rigs  
ht\_info - general information about commercial hand helds  
icom\_ic\_w21at\_mods - increases the number of bands on an Icom IC W21AT  
intro\_to\_sw1 - info for aspiring short wave listeners  
intro\_to\_scanners - info for aspiring scanner listeners  
jlem.zip - Program, w/source, for 2kx8 ROM emulator (QEX 1/93)  
j-poles - description of j-pole antenna made from twin-lead  
lead\_acid\_batteries - essay on lead-acid batteries  
license\_plates - guide to ham calls on license plates  
logos - PostScript logos for various ham organizations  
mail\_order - a database of electronic mail order shops  
manufacturers - names and addresses of ham gear manufacturers  
mav11.ps - postscript image of MAV-11 amplifier PCB (QEX 9/93)  
mlhacker.zip - newsletters about the MiniSport Laptop Hacker  
mods - directory containing radio modifications  
motorola\_ge\_service\_man - how to get service manuals for Motorola and GE rigs  
nasa\_select - places where you can hear NASA SELECT broadcasts  
new\_packeteers - helpful essays for new packeteers  
newcomers - tips and hints for those new to amateur radio  
nprm\_93-85\_text - text of docket 93-85 (message forwarding systems)  
nprm\_93-305\_text - text of docket 93-305 (vanity call system)  
packet\_clubs - organizations you can get more packet info from  
packet\_gateways - list of gateways from packet to Internet  
packet\_header\_standard - description of BBS message header standards  
packet\_misc - miscellaneous packet info  
packet\_software - list of packet software versions  
phone\_bbs\_list - phone BBSs for ham related issues/software  
pio\_handbook - ARRL Public Information Officer's Handbook  
pr\_docket\_92-136 - text of FCC PR Docket 92-136  
qex1193.ps - Postscript image of 13cm preamp board, 11/93 QEX "RF"  
qexfq194.zip - Pascal program for PC frequency counter, Jan 1994 QEX  
qsl\_bureau1 - information about the ARRL QSL bureau  
qsl\_bureau2 - "what should I do if" list for the QSL bureau  
qst\_prodrev - index of ARRL product reviews in QST  
quest\_pool\_novice - novice question pool - good after 7/1/93  
quest\_pool\_technician - technician question pool - good after 7/1/93  
quest\_pool\_general - general question pool - good before 6/30/94  
quest\_pool\_advanced - advanced question pool - good before 6/30/95  
quest\_pool\_extra - extra question pool - good before 6/30/96  
rfi\_tips - good posting about RFI  
sol\_geo\_data - description of daily solar geophysical broadcasts  
sol\_terra\_terms - glossary of solar-terrestrial terms

sstv\_wefax\_info - general help for SSTV and WEFAX users  
tasm.zip - table-driven assembler for weavrdsp.zip file  
txt2eprm.zip - morse code ID generator programming utility (QEX 2/94)  
usenet\_purchases - tips on buying and selling via USENET  
vlf\_elf\_references - references for info on VLF and ELF radio  
weavrdsp.zip - src to "Weaver Method Modulator Using DSP" (QEX 9/93)

For readers of this newsgroup both new and experienced, these files are a de-facto "Required Reading List" to provide definitive answers and pointers to other sources for questions that come up in this forum.

This is also your archive, so any additional articles, guides, or small PostScript graphics that you feel would enhance this collection are most welcome. Submit to Devon via his E-mail address above.

Thanks go to Devon Bowen, KA2NRC, for providing diskspace and maintaining these valuable archives, as well as all the authors who wrote and submitted the information contained in them.

Additional archives out there that have /pub/ham-radio directories are encouraged to "mirror" these files to provide redundant storage for these documents. Some of these sites (which may or may not mirror ftp.cs.buffalo.edu) include:

ucsd.edu	128.54.16.1	/hamradio
nic.funet.fi	128.214.6.100	/pub/ham
		/pub/dx
csseq.cs.tamu.edu	128.194.2.20	/ham-radio
suntan.tandem.com	130.252.10.8	/hamradio
col.hp.com	15.255.240.16	/packet
talos.cs.buffalo.edu	128.205.32.9	/pub/ham-radio
bubba.business.uwo.ca	129.100.22.42	/hamster/ham
		/hamster/tcpip
		/hamster/mods
		/hamster/view
vax.cs.pitt.edu	130.49.2.1	/pub/arrl8
		/pub/ka9q
		/pub/ncpa
		/pub/tnc2
brolga.cc.uq.oz.au	130.102.128.5	/pub/ka9q
tomcat.gsfc.nasa.gov	128.183.10.100	/public
helios.tn.cornell.edu	128.84.241.2	/pub
wuarchive.wustl.edu	128.252.135.4	/mirrors/msdos/hamradio
		/mirrors/msdos/packet
		/mirrors/msdos/ka9q-tcpip
		/mirrors/cpm/hamradio
		/mirrors/cpm/packet
		/mirrors/misc/hamradio

		/mirrors/misc/packet
gatekeeper.dec.com	16.1.0.2	/mirrors/misc/ka9q-tcpip
sun.soe.clarkson.edu	128.153.12.3	/pub/net/ka9q
sics.se	192.16.123.90	/archive/packet /pub/packet-incoming
sabrina.dei.unipd.it	147.162.2.106	/pub/hamradio
uhunix2.uhcc.Hawaii.Edu	128.171.44.7	/incoming/ham-radio
caticsfuf.cati.csufresno.edu	129.8.100.15	/pub/ham-radio
ftp.waseda.ac.jp	133.9.1.32	/pub/toumon/ham-radio
garfield.catt.ncsu.edu	152.1.43.23	/pub/hamradio
plan9.njit.edu	128.235.1.10	/pub/hamradio
sunee.uwaterloo.ca	129.97.128.196	/pub/radio
grivel.une.edu.au	129.180.4.7	/pub/ham-radio
uxc.cso.uiuc.edu	128.174.5.50	/pub/ham-radio
iraun1.ira.uka.de	129.13.10.90	/pub/ham-radio
nic.switch.ch	130.59.1.40	/software/hamradio /software/mac/ham-radio
iesd.auc.dk	130.225.48.4	/ham-radio
akutaktak.andrew.cmu.edu	128.2.35.1	/aw0g (softkiss-mac)
???????????	129.69.162.1	/pub (login as ftp pkt cluster,usa callbook)
gandalf.umcs.maine.edu	130.111.112.21	/pub/ham-radio # ls -l NO !)
rtfm.mit.edu	18.70.0.209	/pub/usenet/news.answers/radio
tamu.edu	128.194.15.32	/pc-sig
ftp.geo.brown.edu	128.148.116.19	/pub/hamradio
ns.risc.net	155.212.2.2	/ham-radio
world.std.com	192.74.137.5	/pub/hamradio
ftp.fidonet.org	140.98.2.1	/pub/fidonet/ham
ftp.halcyon.com	192.135.191.2	/pub/fidonet/ham

Questions about FTP mirroring and access to appropriate software should be directed to me, or do an Archie search on the keyword "mirror."

For those without FTP access (and only those without FTP access, please), there is an FTP mail server at [ftpmail@decwrl.dec.com](mailto:ftpmail@decwrl.dec.com) (IP 16.1.0.1). Send the word "HELP" to this address for more information.

Additional documents on Usenet and other newsgroups may be obtained from [rtfm.mit.edu](mailto:rtfm.mit.edu) (IP 18.70.0.209) via anonymous FTP or via mail server (send the word "HELP" to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu)).

The American Radio Relay League has recently made available a mail-server to distribute many of their informational documents in electronic form. Send E-mail to [info@arrl.org](mailto:info@arrl.org) with "HELP" in the message body for more information.

Yet another mail-server has been made available by Steve Harding,

KA6ETB. Send E-mail to ham-server@grafex.sbay.org with "HELP" in the message body for more information.

--  
73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu

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Date: Tue, 15 Feb 1994 18:00:21 GMT  
From: gulfaero.com!vixen.cso.uiuc.edu!howland.reston.ans.net!  
europa.eng.gtefsd.com!fs7.ece.cmu.edu!cantaloupe.srv.cs.cmu.edu!  
news@network.ucsd.edu  
Subject: SAREX on STS-62?  
To: info-hams@ucsd.edu

Is a SAREX payload flying on the upcoming STS-62 flight?

thanks, Mike Blackwell -- ke3ig -- mkb@cs.cmu.edu

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Date: Thu, 17 Feb 1994 16:54:53 GMT  
From: news.cerf.net!megatek!jimc@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2jt93e\$ds9@charm.magnus.acs.ohio-state.edu>, <CLC4Dw.10E@oakhill.sps.mot.com>, <2juhv0\$h56@charm.magnus.acs.ohio-state.edu>  
Reply-To : jimc@megatek.com  
Subject : Re: Nude amateur radio clubs

In article <2juhv0\$h56@charm.magnus.acs.ohio-state.edu> wvhorn@magnus.acs.ohio-state.edu (William VanHorne) writes:

>In article <CLC4Dw.10E@oakhill.sps.mot.com>,

>Ben Thornton <ben@yoosemite.sps.mot.com> wrote:

>

>>So, explain to me just how it is that someone is somehow a different person  
>>simply because they wear no clothing. The difference is only in the eye  
>>of the beholder...

>

>Hardly. If you're nude, you can't wear one of those nifty baseball caps  
>with your name and callsign on it. What's the point of being in ham  
>radio if you don't wear your baseball cap? Sheesh.

>

>---Bill VanHorne

>

The first time I met Ben was at a nudist resort called Glen Eden near Lake Elsinore, Ca. It turns out he was wearing shoes & socks, and a baseball cap with his callsign on it. (it might have had his name on it too, but my memory is such that I can only remember callsigns).

It was debated for many moons, but finally decided that it was politically correct to call yourself "nude" while wearing shoes, socks and possibly a baseball cap, in any order you want (or anywhere you want :^).

73,  
-jim

--  
Jim Campbell "The Tye-Dye Guy" | "Remember to tweet!"  
jimc@megatek.com | When in doubt, you're probably  
WB6ZPB NSS ASA TNS | unsure about something

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Date: 17 Feb 1994 16:07:01 GMT  
From: news.cerf.net!nic.cerf.net!bfouste@network.ucsd.edu  
To: info-hams@ucsd.edu

References <CKpnK4.47D@ucdavis.edu>, <arog.761317495@BIX.com>, <evidenceCLCnDr.7uL@netcom.com>  
Subject : Re: FCC Database Online For Calif.

> I probably missed this, but, what is the address for the FCC database?

telnet tcomeng.com login: fcc no password

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Serving the God of Creation  
-Brent Foust

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End of Info-Hams Digest V94 #168  
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